

Amendments to the Claims

This listing of the claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

1. (Cancelled)
2. (Previously Presented) A viewfinder apparatus for a television camera, comprising a display device using a video signal processing circuit as set forth in Claim 12.
3. (Original) A television camera comprising a viewfinder apparatus as set forth in Claim 2.
4. (Previously Presented) An image monitor apparatus comprising a display device using a video signal processing circuit as set forth in Claim 12.
5. (Cancelled)
6. (Currently Amended) The video signal processing circuit as set forth in Claim 12 5, wherein the at least one peaking circuit receives as an input the R, G or B signal from video signals in one of the NTSC system and the PAL system.
7. (Currently Amended) The video signal processing circuit as set forth in Claim 512, wherein one peaking circuit receives as an input the Y signal from transmission color signals in the high definition television system.
8. (Previously presented) The video signal processing circuit as set forth in Claim 7, wherein the Pr signal and the Pb signal are directly inputted to the inverse matrix transforming circuit.

9. (Previously presented) The video signal processing circuit as set forth in Claim 6, wherein each peaking circuit includes at least one delay circuit that delays the input signal and delayed signals; at least one subtractor that subtracts delayed signals from the input signal, at least one adder that adds subtracted signals, at least one amplifier that amplifies added signals, and an appending circuit that appends the delayed signals to amplified signals to form a peaked signal.

10. (Previously Presented) The video signal processing circuit as set forth in Claim 7, wherein each peaking circuit includes at least one delay circuit that delays the input signal and delayed signals; at least one subtractor that subtracts delayed signals from the input signal, at least one adder that adds subtracted signals, at least one amplifier that amplifies added signals, and an appending circuit that appends the delayed signals to amplified signals to form a peaked signal.

11. (Cancelled)

12. (Currently Amended) A video signal processing circuit, comprising:
an input terminal receiving one of NTSC video signals, PAL video signals and high definition television transmission color signals;
a contour-adjusting circuit configured to receive one of the NTSC video signals, the PAL video signals and the high definition television transmission color signals from the input terminal and peak the received signals for contour adjustment; wherein the contour adjusting circuit further comprises at least one peaking circuit that is configured to peak either the R, G and B signals from video signals in either the NTSC system or the PAL system or only the Y signal from the high definition television transmission color signals;

an inverse matrix transforming circuit for separating R, G and B signals from the high definition television transmission color signals;

a selecting circuit that controls adjusted NTSC video signals and adjusted PAL signals to bypass the inverse matrix transforming circuit; and,

a determining unit that produces a control signal, wherein in response to the control signal, the selecting circuit changes selection of the at least one switch to relay either the R, G, and B signals in which contour adjustment is performed or the Y signal, in which the contour adjustment is performed, and the Pr signal and the Pb signal, in which contour adjustment is not performed;

a plurality of selecting switches configured to be driven simultaneously, wherein the each selecting switch is operated by the selecting circuit that, when the input signals are the R, G, and B signals, the side of the signal peaked by the peaking circuit is selected to be connected to the inverse matrix transforming circuit side, and when the input signals are the HDTV signals, the side of the signal not peaked by the peaking circuit is selected to be connected to the inverse matrix transforming circuit side; and

an output terminal outputting video signals that include contour-adjusted R, G and B signals.

13. (Cancelled)

14. (Currently Amended) A video signal processing circuit, comprising:

an input terminal inputting one of NTSC video signals, PAL video signals and high definition television transmission color signals, wherein the NTSC video signals and the PAL video signals include R, G and B signals and the high definition television transmission color signals include a Y signal, a Pr signal and a Pb signal; and

a contour-adjusting circuit configured to receive one of the NTSC video signals, the PAL video signals and the high definition television transmission color signals from the input terminal and peak the received signals for contour adjustment; and

an inverse matrix transforming circuit for separating R, G and B signals from an adjusted Y signal, the Pr signal and the Pb signal; and

a determining unit producing a control signal, wherein in response to the control signal, the selecting circuit changes selection of the at least one switch in order to relay

either the R, G, and B signals in which contour adjustment is performed or the Y signal, in which the contour adjustment is performed, and the Pr signal and the Pb signal, in which contour adjustment is not performed;

wherein the contour-adjusting circuit is operable to process the R, G and B signals in one of a NTSC system and a PAL system and the Y signal in a high definition television system.

15. (Previously Presented) The video signal processing circuit as set forth in Claim 14, wherein the Pr signal and the Pb signal bypass the contour-adjusting circuit and are directly inputted into the inverse matrix transforming circuit.

16. (Previously Presented) The video signal processing circuit as set forth in Claim 14, further comprising a selecting circuit that selects circuit connection in accordance with the type of input signals.

17. (Previously Presented) The video signal processing circuit as set forth in Claim 16, further comprising a plurality of selecting switches configured to be driven simultaneously by the selecting circuit.

18. (Previously Presented) The video signal processing circuit as set forth in Claim 17, wherein at least one selecting switch includes at least two input terminals, a first input terminal configured to receive one of the NTSC video signals and the PAL video signals and a second input terminal configured to receive the high definition television transmission signals.

19. (Previously Presented) The video signal processing circuit as set forth in Claim 18, wherein in accordance with the type of input signals, the selecting circuit drives the selecting switch to connect one of the first input terminal and the second input terminal to an output terminal.

20. (Previously Presented) The video signal processing circuit as set forth in Claim 19, wherein in response to one of the NTSC video signals and the PAL video signals, the selecting circuit drives the first input terminal of the selecting switch to be connected to the output terminal, and in response to the high definition television transmission signal, the selecting circuit drives the second input terminal of the selecting switch to be connected to the output terminal.